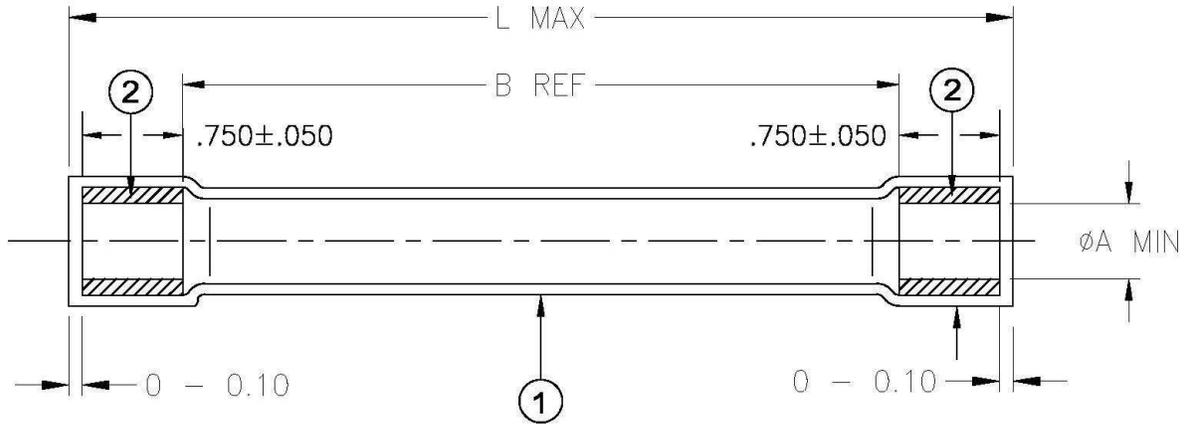


# CUSTOMER DRAWING



Part Description	Product Dimensions		
	L Max	B Ref	ØA Min
RT-555-3/8-2.75/A287-0	69.9 (2.75)	25.4 (1.00)	8.9 (0.35)
RT-555-3/8-4.75/A287-0	120.7 (4.75)	76.2 (3.00)	8.9 (0.35)
RT-555-1/2-2.75/A287-0	69.9 (2.75)	25.4 (1.00)	12.7 (0.50)
RT-555-1/2-5.75/A287-0	146.1 (5.75)	101.6 (4.00)	12.7 (0.50)
RT-555-3/4-3.00/A287-0	76.2 (3.00)	31.8 (1.25)	18.3 (0.72)
RT-555-3/4-6.75/A287-0	171.5 (6.75)	127.0 (5.00)	18.3 (0.72)
RT-555-1.0-3.75/A287-0	95.3 (3.75)	50.8 (2.00)	22.8 (0.90)
RT-555-1.0-4.75/A287-0	120.7 (4.75)	105.0 (4.13)	22.8 (0.90)
RT-555-1.0-6.75/A287-0	171.5 (6.75)	127.0 (5.00)	22.8 (0.90)

## MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified fluoropolymer. Color: Black.
2. MELTABLE INSERT: Environment resistant modified thermoplastic fluoroelastomer. Color: Light Blue

## APPLICATION

1. This part is designed to provide an immersion resistant seal on wires having insulation diameters as specified on table and temperature rating of at least  $+150^{\circ}\text{C}$  ( $302^{\circ}\text{F}$ ).
2. Temperature range:  $-65^{\circ}\text{C}$  to  $+200^{\circ}\text{C}$  ( $-85^{\circ}\text{F}$  to  $+392^{\circ}\text{F}$ ).  
Maximum temperature of  $260^{\circ}\text{C}$  ( $500^{\circ}\text{F}$ ) when exposed for 500 continuous hours.

		Raychem Devices	TITLE: <b>SEALING SLEEVE</b>		
TE CONNECTIVITY (TE) RESERVES THE RIGHT TO CHANGE THIS DRAWING AT ANYTIME. USERS SHOULD EVALUATE THE SUITABILITY OF THE PRODUCT FOR THEIR APPLICATION.			DOCUMENT NO.: RT-555-X/X-YYY/A287-0		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]	REV:  <b>A3</b>	DATE:  <b>April 8, 2022</b>	
PREPARED BY: <b>RODRIGUEZ</b>	CAGE CODE: <b>06090</b>	ECO NUMBER: <b>ECN-22-148215</b>	SCALE:  <b>NTS</b>	SIZE:  <b>A4</b>	SHEET:  <b>1 of 1</b>